

## "Road Safety Statistics"

### Albanian Institute of Statistics

11-12 October Podgorica













#### Who's INSTAT

INSTAT is the main statistical institution in Albania, in charge to provide official statistics and to coordinate the National Statistical System.

#### INSTAT mission:

 INSTAT's mission is to provide transparent, neutral and timely statistics that help the user to judge on the developments of the transformation processes within the country.

#### INSTAT Vision:

- INSTAT strives to become the major source of statistical information providing decisions makers, research and education in Albania as well as in the international community with relevant, reliable and comparable statistical information. With a learning attitude and systematic network for marketing and disseminating statistical information making use of modern networking structures and information technology.













## INSTAT - Legal frame

 Law No. 9180, date 5.2.2004 "On Official Statistics", amended

> It attributes to INSTAT the role of an public institution in charge of producing neutral, timely, relevant and transparent statistics in the full respect of confidentiality.

- Official Statistical Programme, 2017- 2021
   Is the basic document that provides the production of statistical data by the national statistical system.
  - European acquis communitaire
  - International guidelines





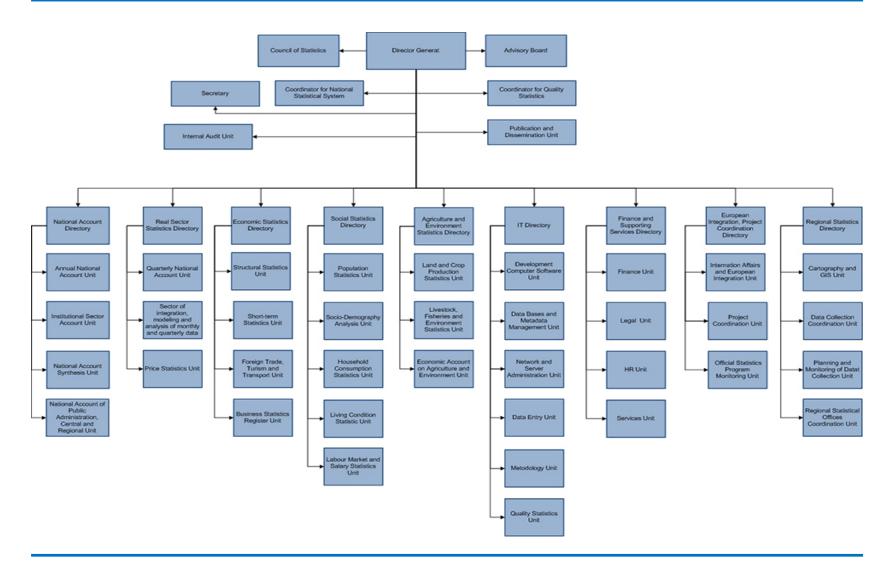








## Structural Organization







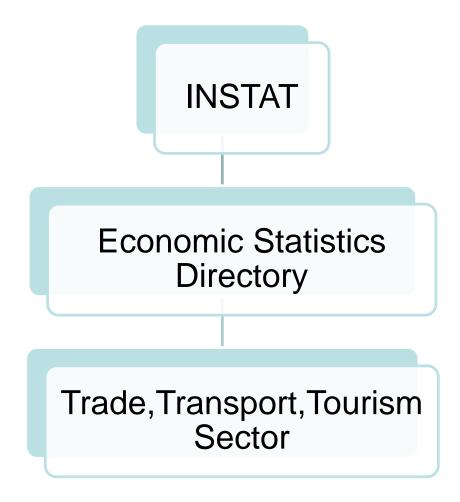








# Who provides Transport / Safety road statistics?















#### What is the main task?

To collect, compile and disseminate data Transport statistics by type and as well data on *stock vehicles and road accidents* by regions and in country level;

To provide monthly statistics (from January 2017<sup>th</sup>) for road safety accidents and annual statistics (since 1993) for stock vehicles and road safety accidents;













#### What kind of statistics?

- ➤ Rail way transport statistics;
- ➤ Maritime transport statistics;
- ➤ Air transport statistics;
- ➤ Inland water transport statistics
  - ➤Infrastructure road network;
  - Stock vehicles (freight and passengers);
  - > Road traffic accidents and causalities

(persons killed and injured)













## Who provides information?

 Ministry of Energy and Infrastructure / General Directorate of Road Transport Services;

 Ministry of Interior / Directorate of State Police;



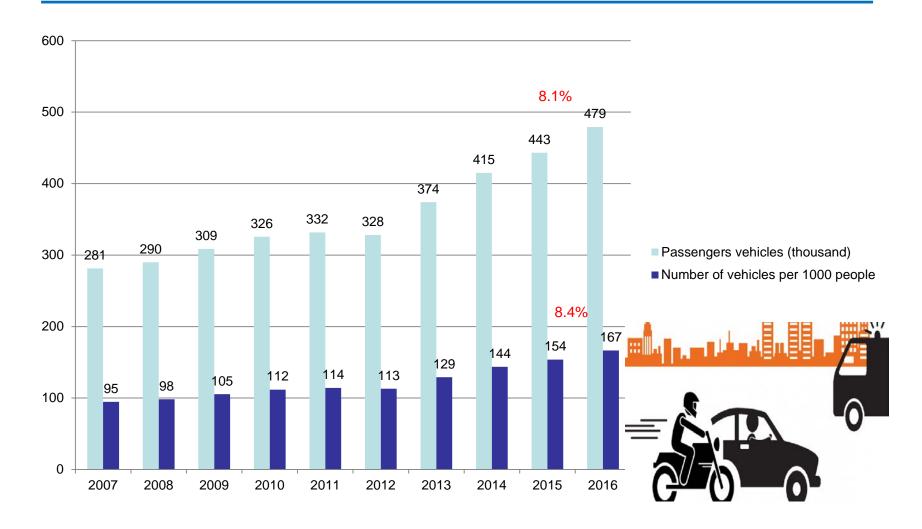








## **Annual Statistics**







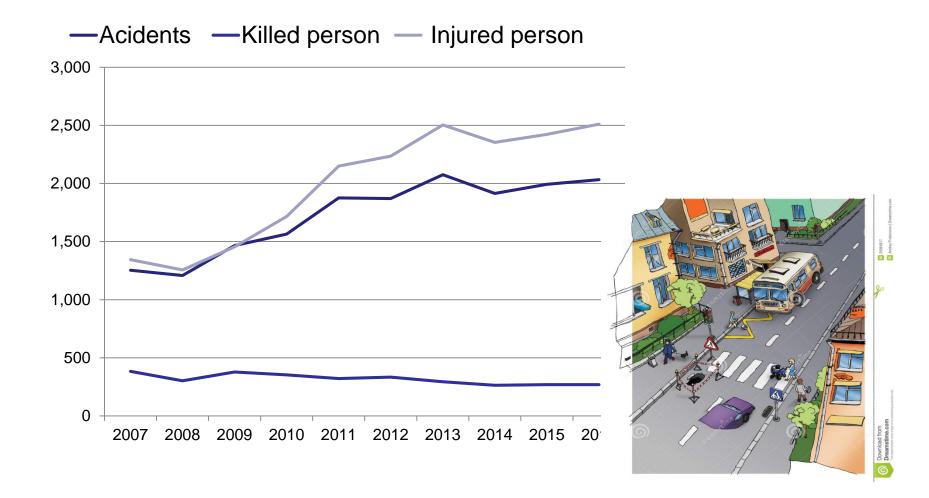








## Annual Statistics (1)







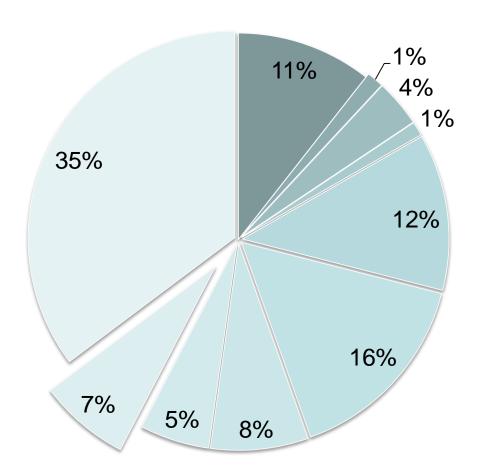








## Accidents by behavior of driver



- Careless Approach (Facing)
- Sudden stoppage
- Ignores traffic signs
- Driving in the wrong side
- Failure of speed limit
- Unexpected change of direction
- Does not give priority
- Careless overtaking
- Use liquor / drugs cases. etc.
- Others





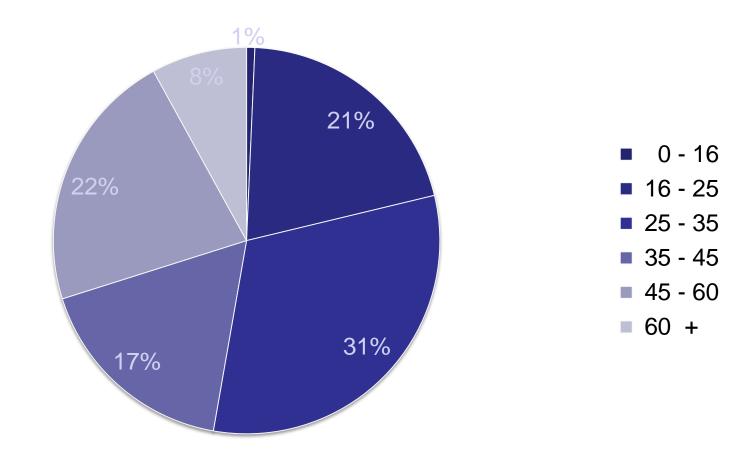








## Accidents by driver's age





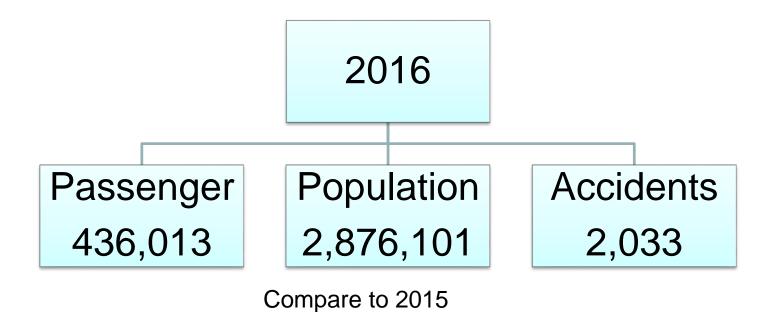








## Statistics (2)



Road death 100,000 passengers cars

-7.8 %

Death per 1.00.0000 inhabitants

-0.2 %

Fatalities per 1000 injury accidents

-2.3 %













## Monthly statistics

| Period                        | Accidents | Killed persons |       | Injured persons |      |
|-------------------------------|-----------|----------------|-------|-----------------|------|
|                               |           | Female         | Male  | Female          | Male |
| August - 2016                 | 198       | 7              | 18    | 82              | 187  |
| August - 2017                 | 215       | 3              | 19    | 87              | 183  |
| Annual change(%)              | 8.6       | 57.1           | 5.6   | 6.1             | 2.1  |
| January - August<br>2016      | 1,311     | 34             | 148   | 527             | 1123 |
| January - August<br>2017      | 1,313     | 26             | 123   | 493             | 1127 |
| Progressive annual change (%) | 0.2       | -23.5          | -16.9 | -6.5            | 0.4  |





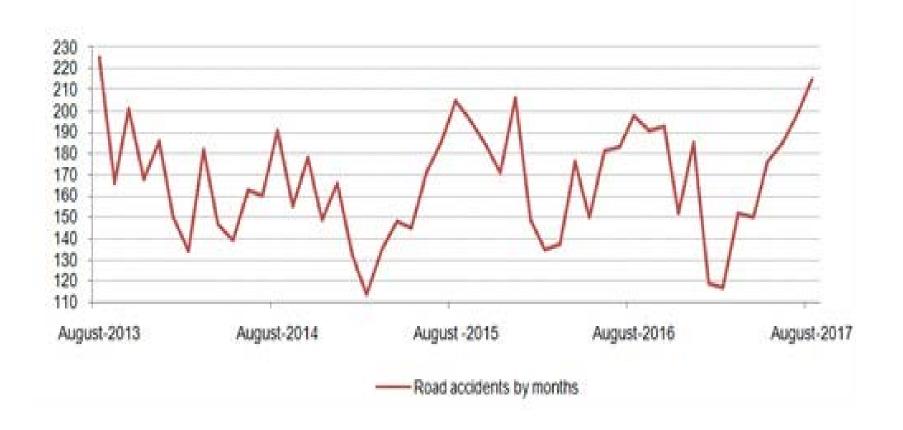






## Monthly statistics (1)

Fig. 1 Road accidents by months, August 2013 - August 2017







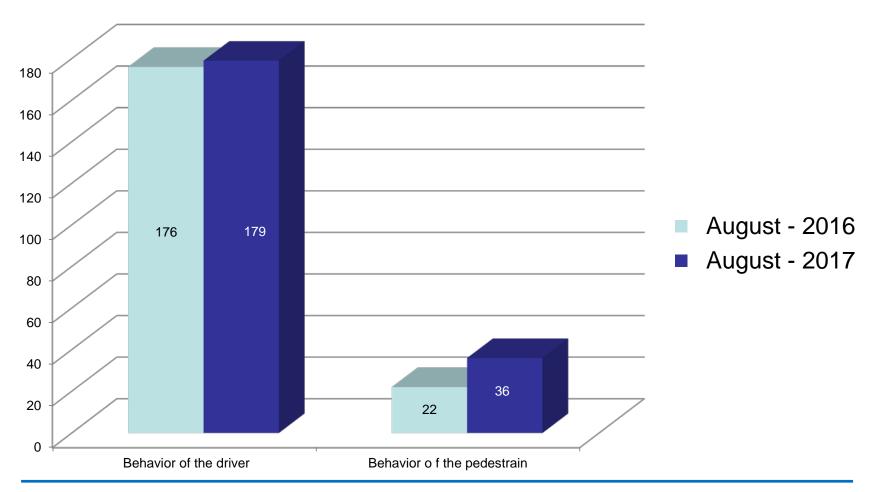








## Road Accidents by behavior













## Where are published?

- Monthly press release;
- Regional year book;
- Annual year book;
- Albania in figures;
- INSTAT web site:

http://www.instat.gov.al/en/themes/transport/publications/books/201 7/road-accidents,-august-2017.aspx;

Eurostat; OECD; UNECE; ITF;













# Thank you!









